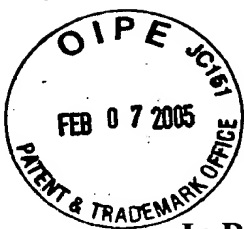


DOCKET NO.: NNI-0052

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In Re Application of:**

**Kent Davey**

**Confirmation No.: 4056**

**Application No.: 09/873,622**

**Group Art Unit: 2128**

**Filing Date: June 4, 2001**

**Examiner: Herng der Day**

**For: METHOD FOR OPTIMIZING TRANSCRANIAL MAGNETIC  
STIMULATION CORES AND MAGNETIC CORES PRODUCED THEREBY**

DATE OF DEPOSIT: February 2, 2005

I HEREBY CERTIFY THAT THIS PAPER IS BEING  
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TYPED NAME: Vincent J. Roccia  
REGISTRATION NO.: 43,887

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INFORMATION DISCLOSURE STATEMENT**

Pursuant to 37 CFR § 1.56 and in accordance with 37 CFR §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 CFR § 1.56(b).

- ☐ In accordance with § 1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of

the above identified application as set forth in § 1.491, before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of request for continued examination under § 1.114, no additional fee is required.

- ☒ In accordance with § 1.97(c), this Information Disclosure Statement is being filed after the period set forth in § 1.97(b) above but before the mailing date of either a Final Action under § 1.116 or a Notice of Allowance under § 1.311, or before an action that otherwise closes prosecution in the application, therefore:

☐ Certification in Accordance with § 1.97(e) is attached; or

☒ The fee of **\$180.00** as set forth in § 1.17(p) is attached.

- ☐ In accordance with § 1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under § 1.113 or a Notice of Allowance under § 1.311 but before, or simultaneously with, the payment of the Issue Fee, therefore included are: Certification in Accordance with § 1.97(e); and the submission fee of **\$180.00** as set forth in § 1.17(p).

- ☒ Copies of reference numbers **1 thru 52** listed on the attached Form PTO-1449 are enclosed herewith.

- ☐ Copies of reference numbers - on the attached Form PTO 1449 are not required to be submitted pursuant to 37 CFR § 1.98(a)(2)(i).

- ☐ Copies of references - are not being submitted because they were previously cited by or submitted to the U.S. Patent and Trademark Office in patent application number , filed for which a claim for priority under 35 U.S.C. § 120 has been made in the instant application.

There are no listed references which are not in the English language.

Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050. This form is submitted in duplicate.

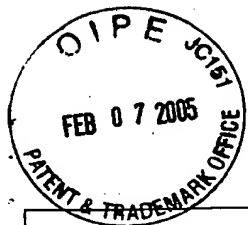
Date: **February 2, 2005**



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<b>Form PTO-1449 Modified</b>  List of Patent and Publications Cited by Applicant (Use several sheets if necessary)  U.S. Department of Commerce Patent and Trademark Office		Docket No. <b>NNI-0052</b>	Application No. <b>09/873,622</b>
		Applicant <b>Kent Davey</b>	
		Filing Date <b>June 4, 2001</b>	Group <b>2128</b>
		Confirmation No. <b>4056</b>	
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>			
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	<b>2</b>	Davey, K., "Rotating Field Analysis Using Boundary Element Methods", <i>IEEE Transactions on Magnetic</i> , <b>May 1999</b> , 35(3), 1402-1405	
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	<b>4</b>	Davey, K.R., "Magnet Design Optimization Using Variable Metrics", <i>IEEE Transactions on Magnetic</i> , <b>November 1995</b> , 31(6), 3566-3568	
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	<b>6</b>	G.A. Mouchawar, et al., "Guidelines for Energy-Efficient Coil:Coils Designed for Magnetic Stimulation of the Heart", <i>Magnetic Motor Stimulation: Basic Principles and Clinical Experience</i> , EEG Supplement 43, <b>1991</b> , 255-267	
	<b>7</b>	John Cadwell, "Optimizing Magnetic Stimulator Design", <i>Magnetic Motor Stimulation: Basic Principles and Clinical Experience</i> , EEG Supplement 43, <b>1991</b> , 238-248	
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	<b>10</b>	Ruohonen, J., "Transcranial Magnetic Stimulation: Modeling and New Techniques", <i>Department of Engineering Physics and Mathematics</i> , Laboratory of Biomedical Engineering, Helsinki University of Technology, Eshoo, Finland, <b>1998</b> , 1-50	
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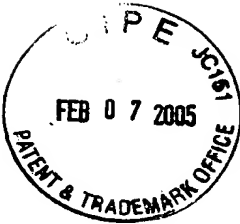
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	25	EP 1 273 320 A1	01/08/03	EPO		

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